

202210" 22932660

Title
Inventor(s):
Serial No.
Docket No.

INDUSTRIAL CONTROLLER AUTOMATI
McKelvey, et al.
09/928,623
01SW100

INTERFACE

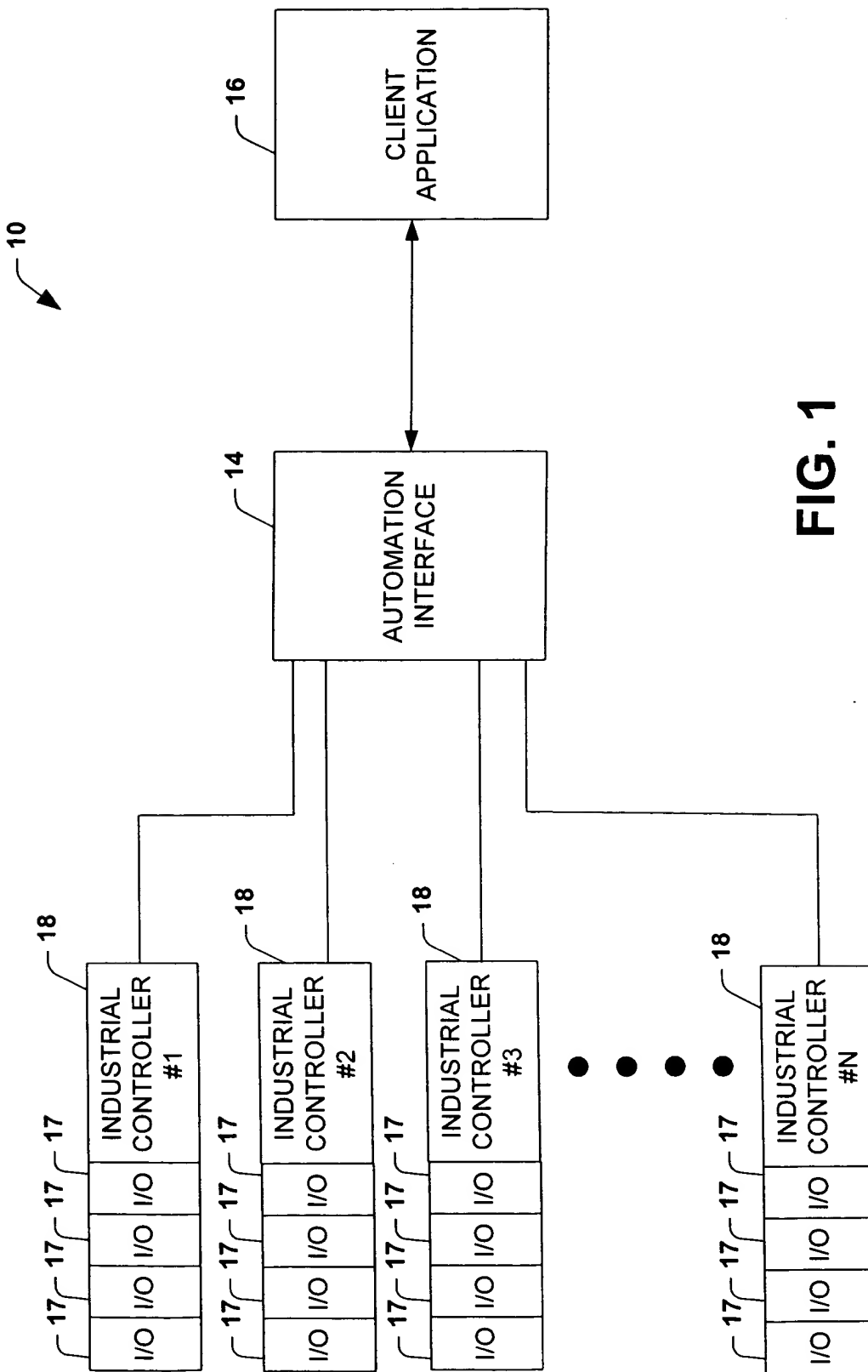


FIG. 1

202210" E2982660

Title: INDUSTRIAL CONTROLLER AUTOMATION INTERFACE
Inventor(s): McKelvey, et al.
Serial No. 09/928,623
Docket No. 01SW100

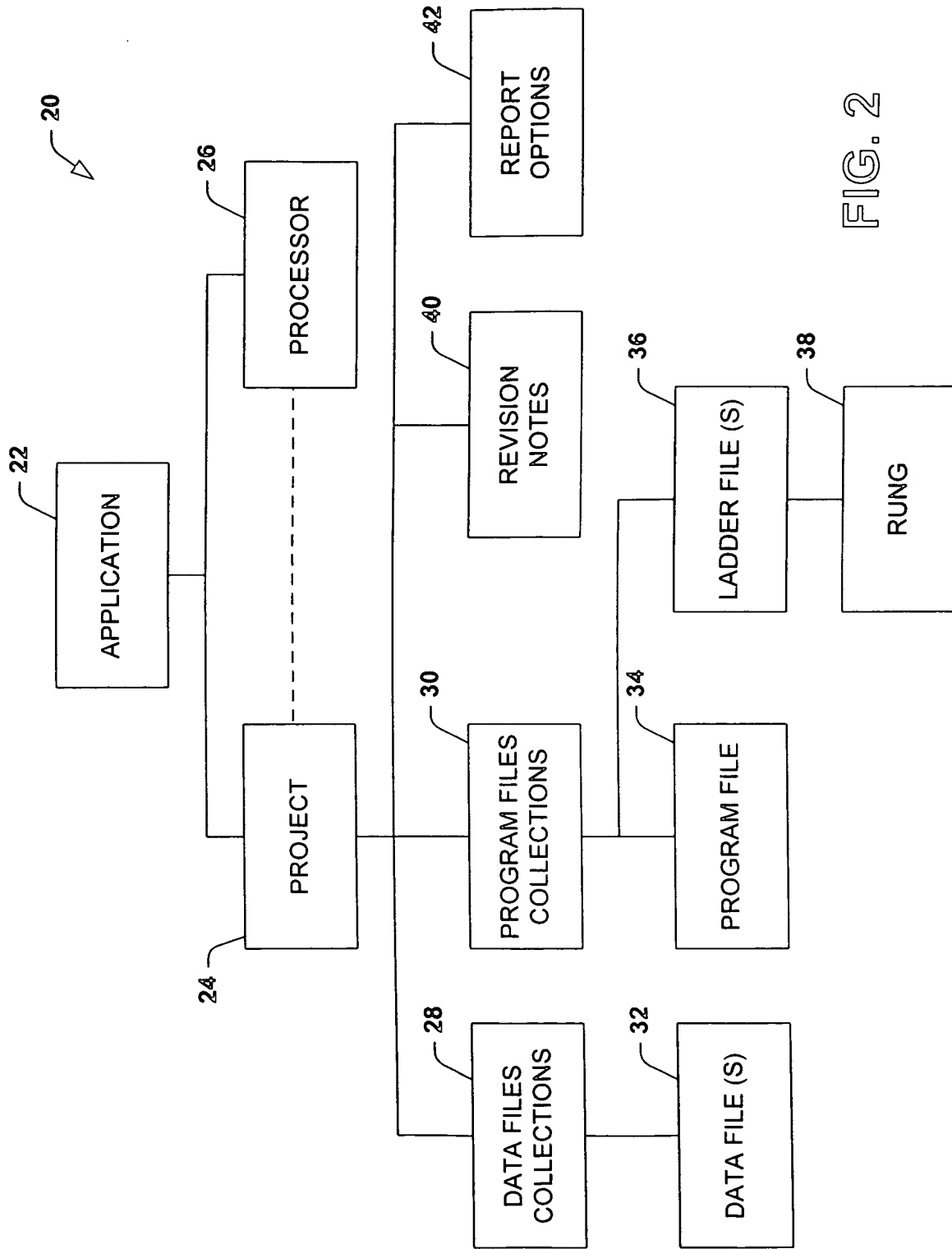


FIG. 2

202210" E2982660

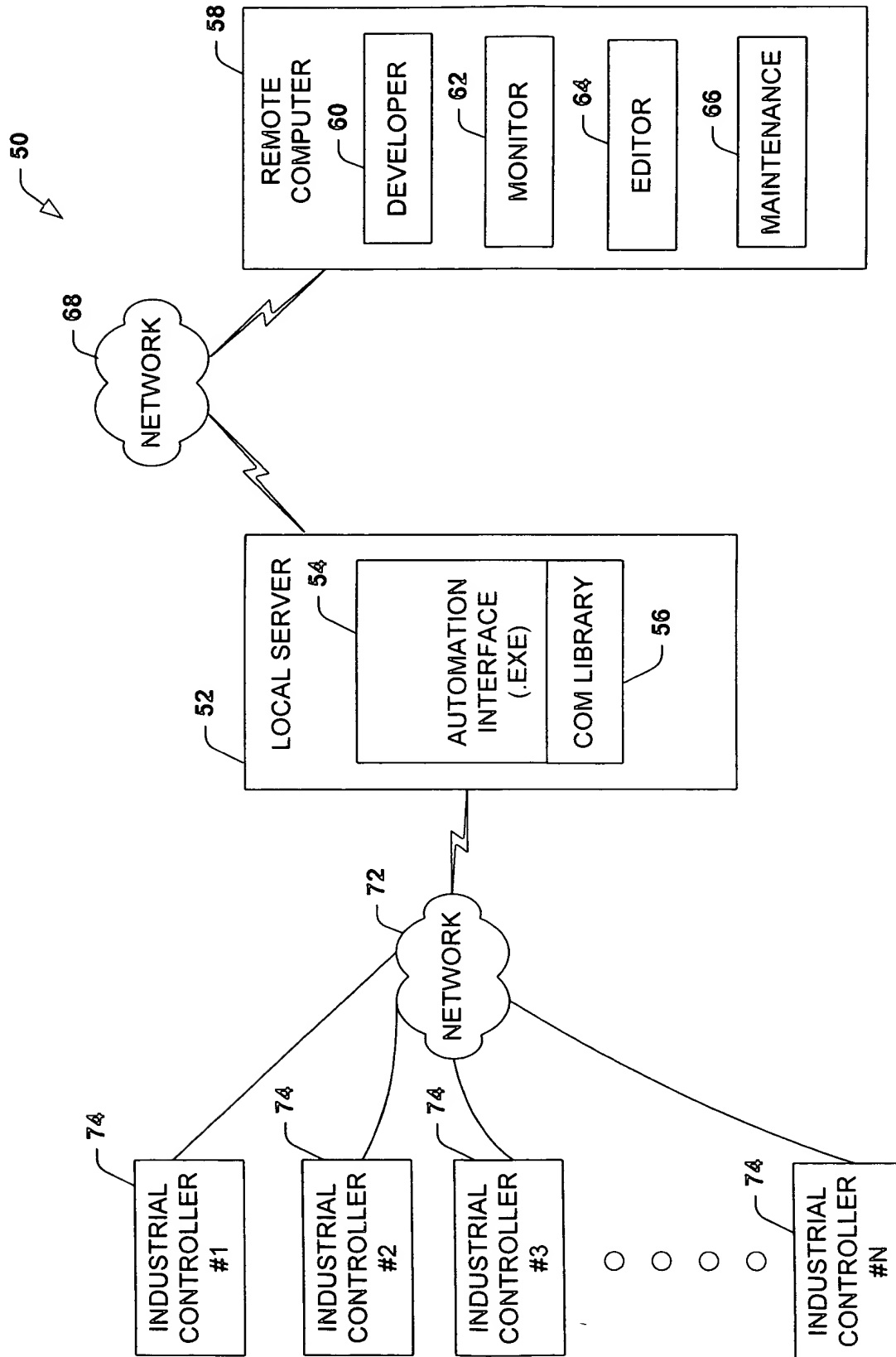


FIG. 3

202210" E29B2E60

Title:
Inventor:
Serial No.
Docket No.

INDUSTRIAL CONTROLLER AUTOMATION IN
McKelvey, *et al.*
09/928,623
01SW100

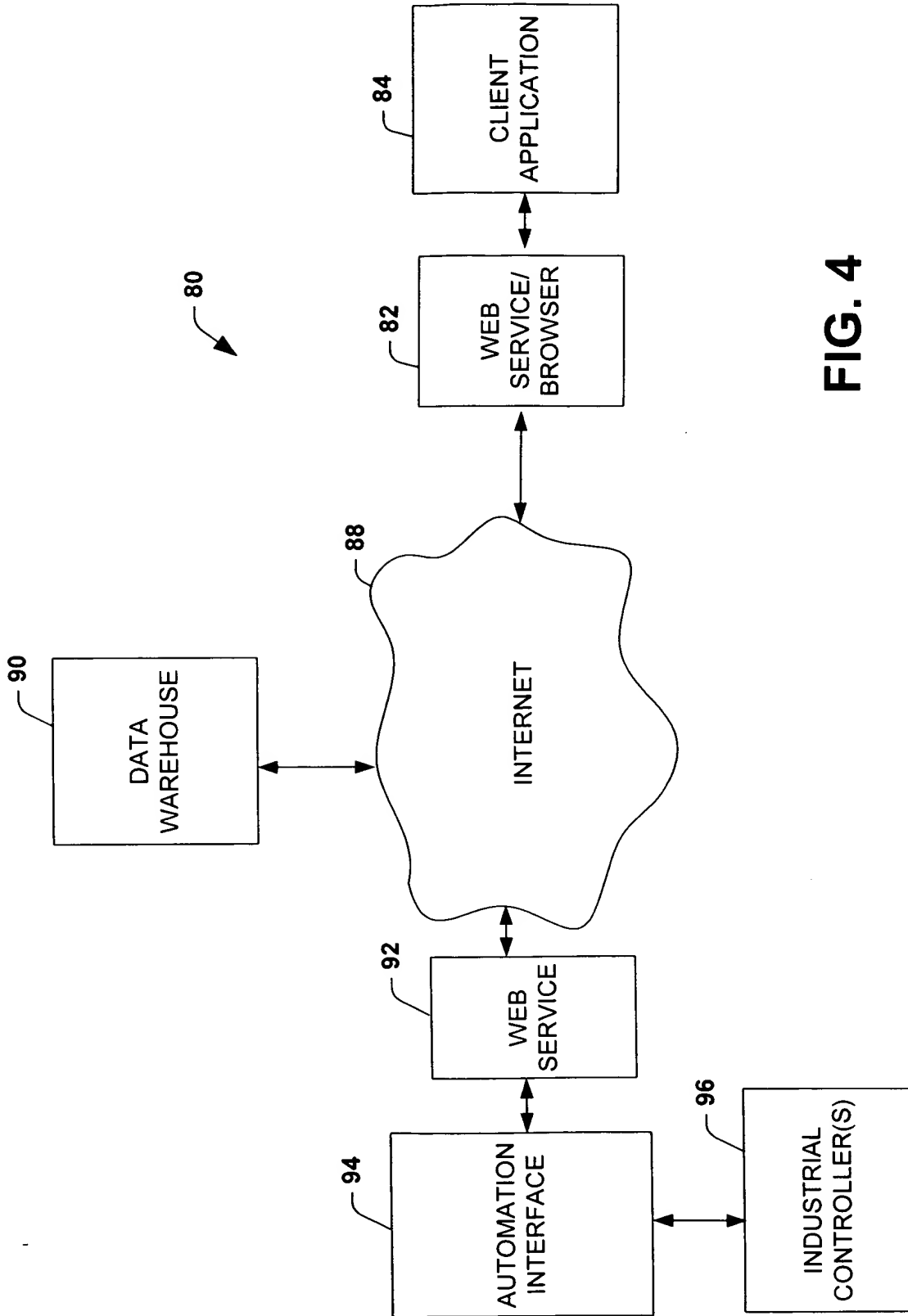


FIG. 4

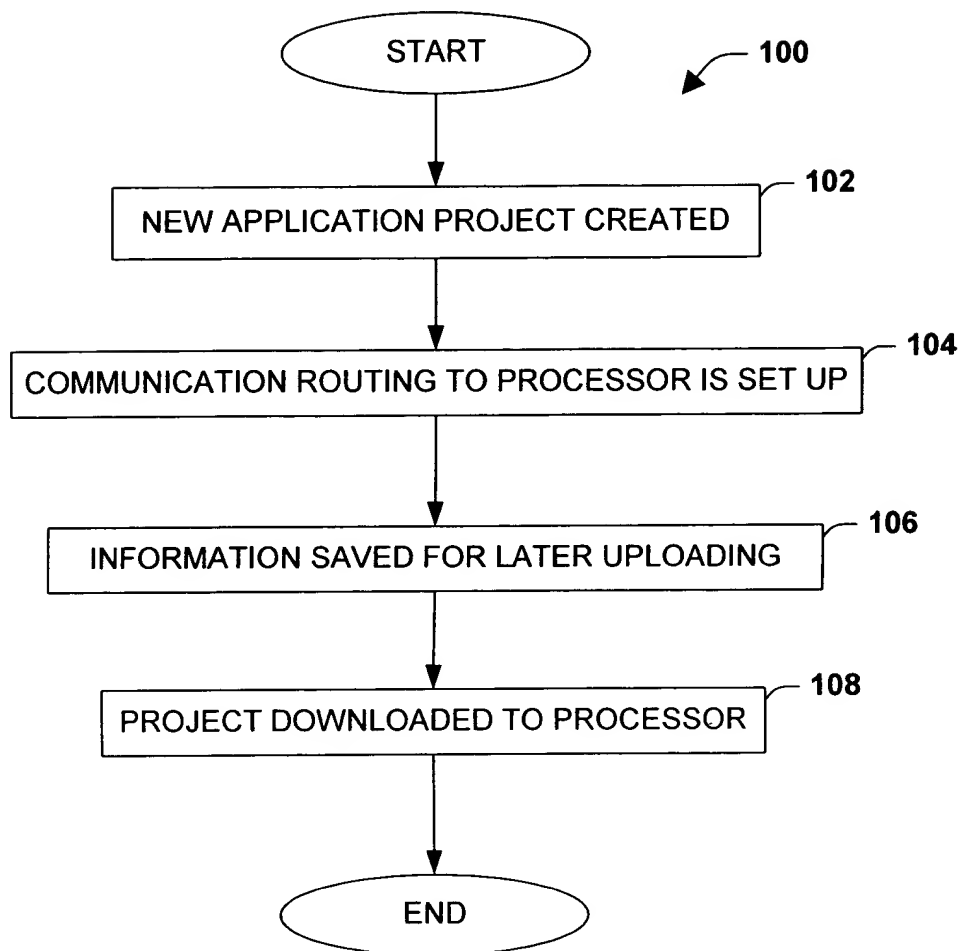


FIG. 5

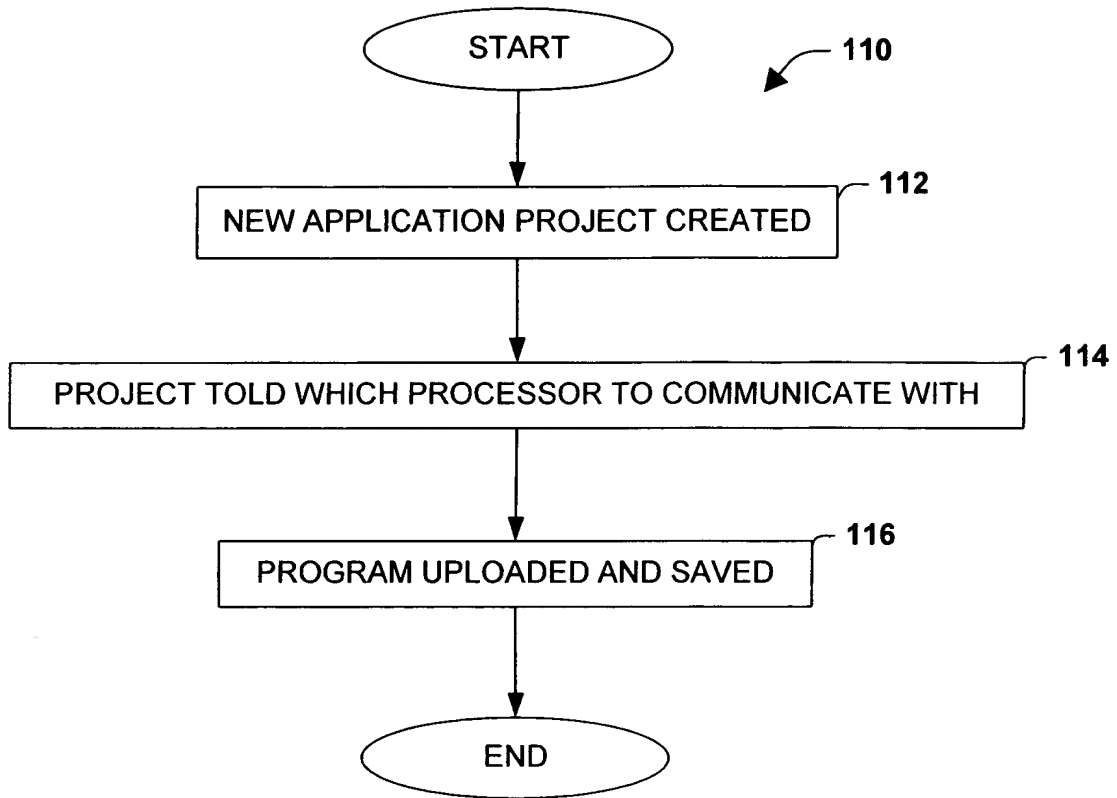


FIG. 6

Title:
Inventor(s):
Serial No.
Docket No.

INDUSTRIAL CONTROLLER AUTOMATION INTERFACE
McKelvey, et al.
09/928,623
01SW100

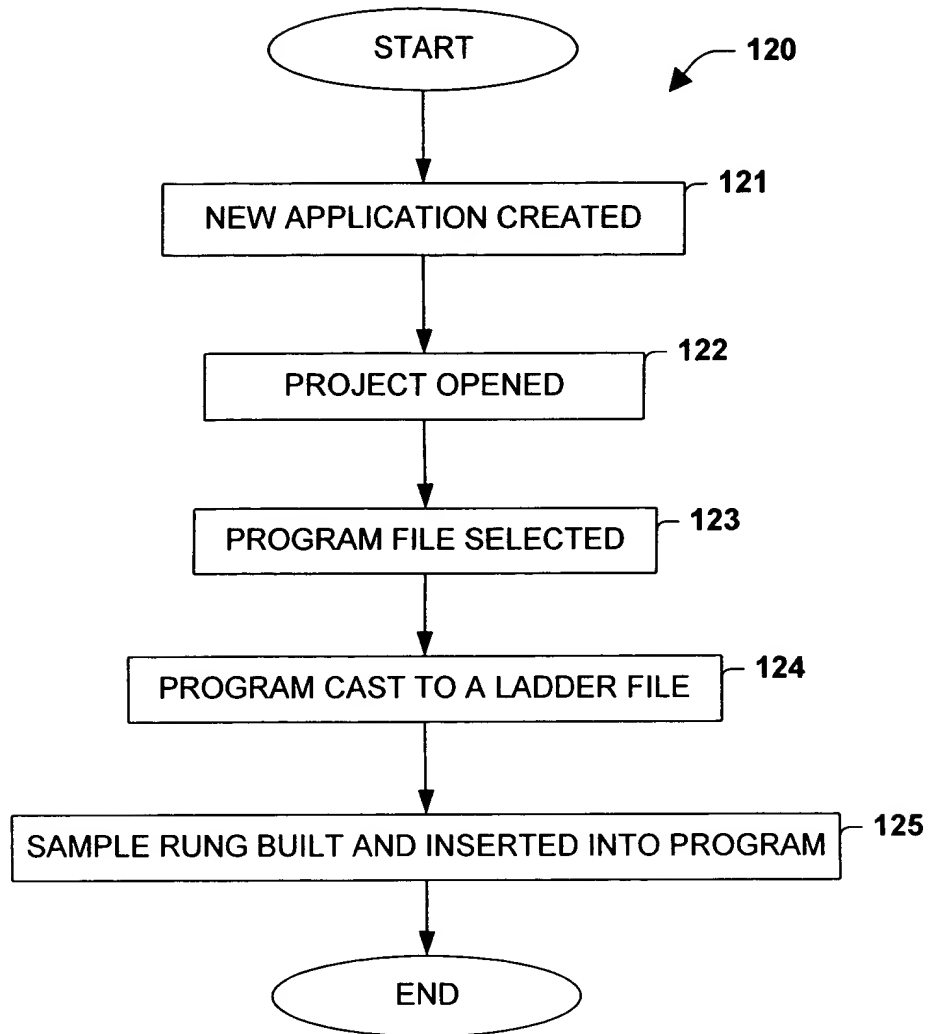


FIG. 7

Title:
Inventor(s):
Serial No.
Docket No.

INDUSTRIAL CONTROLLER AUTOMATION INTERFACE
McKelvey, et al.
09/928,623
01SW100

130

Application Object

Start AUTOINF

Upload

Stop AUTOINF

GetActiveProject

Project Object

Save

Download

Project FullName Property

Project name Property

Processor Object

Processor Node

Enable Forces

Program Files Collection

Program File

Add

Remove

Get

For ProgramFile

Program File

Type

Name

Convert to LadderFile

LadderFile

Rung Number

Rung Ascii

Add Rung

Rung

Rung Number

Get

Rung Title

Rung Component

FIG. 8

Title:
Inventor(s):
Serial No.
Docket No.

INDUSTRIAL CONTROLLER AUTOMATION INTERFACE
McKelvey, et al.
09/928,623
01SW100

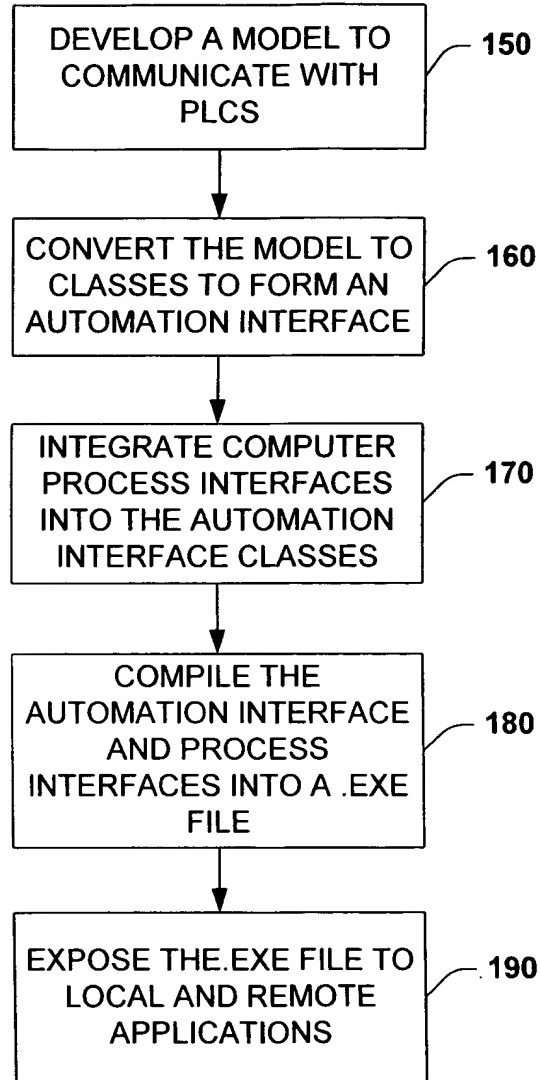


FIG. 9

Title:
Inventor(s):
Serial No.
Docket No.

INDUSTRIAL CONTROLLER AUTOMATION INTERFACE
McKelvey, et al.
09/928,623
01SW100

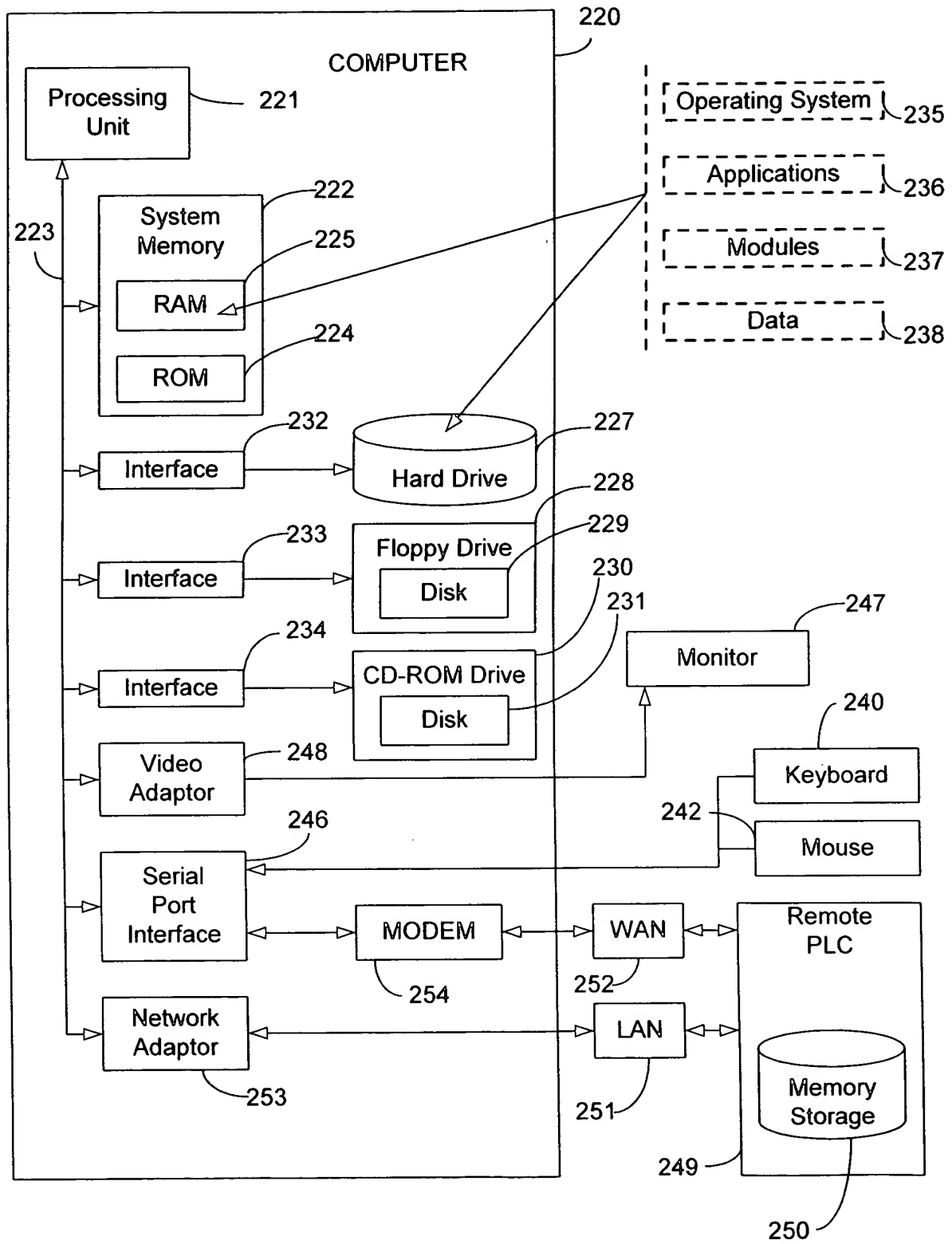


FIG. 10